# MULTIMODAL COMMITTEE MEETING April 4, 2012 10:00 a.m. – 11:00 a.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Andrew Perkins, Chairman of the Board Judge Bob Collier, Chuck Watts, Mike Alford, Hugh Overholt, Ralph Womble, Tripp Sloan, Ed Grannis, Mike Fox, Ronnie Wall, David Burns, Gus Tulloss and Conrad Burrell.

A motion to approve March 7, 2012, Multimodal Committee Meeting minutes was motioned by Ralph Womble and seconded by Conrad Burrell. The motion was approved.

Paul Morris provided the following updates:

## General Updates:

- Legislative Updates
- 2040 Blueprint
- Sustainable Communities Partnership

### **Aviation Division:**

- Sub-committee quarterly meeting
- Long Range Aviation Plan
- UAS Initiative

### Bicycle and Pedestrian Division:

- Finalized Reorganization
- New Director Lauren Blackburn
- New Deputy Director Kumar Trivedi
- Federal Updates:
  - Safe Routes to Schools
  - o ADA/Universal Design
  - o HIAs
  - o Access to Transit
- State Updates:
  - o Complete Streets
    - Internal Launch "BETA"
    - Internal Training
    - 2.0 in 2013
    - Blue Ridge District Study
  - Safety Training & Education (DPI)
  - Share the Road (Crime & Public Safety)
  - o CPTED
  - Statewide Comprehensive Bicycle and Pedestrian Transportation Plan

#### Ferry Division:

- Marine Highway Maintenance
- Tolling
- Vessel Christening May 11 at Cedar Island Terminal

### Public Transportation Division:

- New Director Teresa Hart
- Assistant Director for Western Region, Amber Wagner
- FTA Training
- NCPTA
- Regionalization Study

### Rail Division:

- Retirement of Pat Simmons
- PIP
- Raleigh Union Station
- SEHSR
- Statewide Strategic Rail Plan

Richard Walls, Director of Aviation Division, presented the following:

- Announced upcoming meetings with FAA
- Update of Resolution to be presented at May's Board Meeting
- North Carolina Airport Association Conference will be held in New Bern in May
- Aviation System Plan Update Steering Committee Developing

Kumar Trivedi, Interim Director of Bicycle and Pedestrian Division, presented the following:

- I-3-1
  - Franklin, Granville, Person, Vance and Warren Counties, Division 5 Board approval is requested for the Kerr-Tar Lakes District Regional Bike Plan. The project consists of the Kerr-Tar Regional Council of Governments producing a bicycle plan for the area in Kerr-Tar region. The study area will include the counties of Franklin, Granville, Person, Vance and Warren, as well as the municipalities of Butner, Henderson, Louisburg, Macon, Middleburg, Norlina, Oxford, Roxboro, Stem and Warrenton. The work to be accomplished includes data collection and analysis, public outreach and system development, prioritization, plan adoption and implementation. Significant work will be done coordinating with the local partners to sustain and develop the system over time. The estimated cost of the project is \$198,543 to be funded by state regional bicycle planning funds. (WBS 41794.7) Estimated Cost \$198.543

A motion to approve was made by Mike Fox and seconded by Hugh Overholt. The motion was approved.

Paul Morris, Deputy Secretary of Transit, presented the *Comprehensive Statewide Bicycle & Pedestrian Master Plan.* 

- A New Mission for the Division
- A New Structure for the Division
- Purpose of the Statewide Master Plan
- Timeline/Schedule for the Plan
- Partnerships
- Public Outreach
- Committee Structure
- Plan Components
- Health Benefits
- A Comprehensive Approach to Safety
- Accessibility/Universal Design
- Complete Streets Policy
- Economic Development
- Transit Interface
- Incorporating Conservation Planning Tools
- Update Existing Route System

Paul Morris, Interim Director of Rail Division, stated there were no Agenda Items for this month.

Harold Thomas, Ferry Director, provided the Ferry Division update.

- To date, the Division has transported 539,481 (9.07%) less vehicles than this time last year, and 1,216,001 passengers (10.44%) less passengers than this time last year. Please note the Ferry System was affected by Hurricane Irene and was completely shut down August 26 and 27.
- Expenditures for the month of February totaled \$3,169,197.79. With rising fuel costs, we will continue to monitor weekly expenditures in order to meet FY12 budget appropriations.
- The February total for scheduled runs was 5,017 with 206 missed runs for a 95.89% completion rate. We have completed 46,860 of our 47,683 scheduled runs for the current fiscal year, for a completion rate of 98.27%. We will continue to seek out and implement initiatives that will help to lower this missed trip percentage even further.
- Engineering and Quality Assurance traveled to Texas March 12- 16 to inspect the Motor Vessel Sea Level. The vessel is expected to leave Texas on April 16 and arrive at Manns Harbor Shipyard on April 26. The christening ceremony is set for May 11.
- Engineering is preparing final design and specifications for a letting project that will be sent to the state contract office for a new dredge to be constructed.
- The Motor Vessel Fort Fisher is having a sewage holding tank installed.
   This is being done to meet the new zero discharge requirements on the Cape Fear River. Previously the sewage was treated by a USCG approved Marine Sanitation Device and pumped over. The new regulation

prohibits even treated sewage from being pumped in to the water. The new holding tank system will hold the sewage where it will be pumped to a shore side sewage treatment facility.

- Surveys have been completed at Rodanthe and Stumpy Point emergency operation sites. The Ferry Division is waiting on permitting from the Department of Environment and Natural Resources and funding via Division 1 through Federal Highways to complete the site improvements and dredging requirements. These improvements include adding an additional ramp at Stumpy Point and Rodanthe as well as removing approximately 350,000 cubic yards of spoil for the entrance channel to Rodanthe.
- The new platen is in the final stages of construction with an anticipated operational date April 16.
- The Division has been granted permission to complete the Construction Documents for Swan Quarter and Cherry Branch Operations. Once completed, the projects will be put on hold until approval has been given to move forward. This means the projects will be "shovel ready". Both projects were designed under the new construction/design standards going into effect in June 2012, so no redesigns will be required. Upon approval to move forward, the Division will immediately move into Advertisement for Bids.
- A public hearing was conducted on March 19 at Pamlico Community College in regards to the changes in tolling. It was well attended by over 350 people. More than 35 people commented on the new changes.
- The federal portion of Hatteras Ferry Channel was recently dredged. This
  dredging was much needed to remove sand from the channel as a result
  of Hurricane Irene. There was \$2,000,000 of emergency funds for this
  project that was initiated by Congressman Jones as part of the Disaster
  Relief Act HR 3672. A pipeline dredge contract is slated for September to
  continue to work on the channel.

Teresa Hart, Director for Public Transit Division, presented the following Agenda items:

#### • Agenda Item I-1-1:

Division 3 – Project No. 12-09-494, the City of Jacksonville received approval for a Federal Transit Administration Urbanized Area Formula Project (Section 5307) capital. The grant provides funding for the purchase of two 28 foot buses for fleet expansion. The City of Jacksonville is requesting a 10% state match. The effective date for reimbursement of eligible project costs is July 1, 2010 to June 20, 2011, to coincide with the period of performance authorized by the Federal Transit Administration. Total \$622,500; Federal \$498,000; State \$62,250; Local \$62,250

- Division 10 Project No. 12-04-0044, the City of Charlotte received approval for a Federal Transit Administration (FTA) Bus Discretionary program (Section 5309) grant. The grant will be used to purchase two (2) replacement buses up-fitted with particulate filters. The city is requesting a 10% state match to the federal funding. The recommended effective date is April 7, 2011 to coincide with the period of performance authorized by the Federal Transit Administration. Total \$925,965; Federal \$740,772; State \$92,596; Local \$92,597
- Division 10 Project No. 12-04-0045, the City of Charlotte received approval for a Federal Transit Administration (FTA) State of Good Repair program (Section 5309) grant. The grant will be used to upgrade to a fully automated Asset Management System for maintaining CATS facilities and amenities. The city is requesting a 10% match to the federal funding. The recommended effective date is October 4, 2010 to coincide with the period of performance authorized by the Federal Transit Administration. Total \$500,000; Federal \$400,000; State \$50,000; Local \$50,000

Motion was made to approve by Ralph Womble and seconded by Hugh Overholt. The motion was approved.

## Agenda Item I-1-2:

Section 5316 – Job Access Reverse Commute (JARC) – Job Access Reverse Commute (JARC) is a program available through the Federal Transit Administration of the US Department of Transportation. The purpose of the JARC grant program is to assist in developing new or expanded transportation services such as shuttle, vanpools, guaranteed rides home or connector/feeder services that connect employee to jobs and other employee related services. Job Access project are targeted at developing new or expanded transportation services for welfare recipients and/or low income persons. Reverse commute projects can provide transportation services to sub-urban or rural employment locations for all populations. The primary objective is to provide connectivity to welfare recipients and other low-income persons to jobs and other support services.

Eligible capital projects will be funded 80% by the Federal Transit Administration (FTA) Section 5316 Job Access Reverse Commute funds. The department will provide a 10% state match for the capital projects and the remaining 10% will be provided by the grant recipient. Eligible net operating expenses will be funded with 50% federal funds and the remaining 50% will be provided by the grant recipient.

This is to request Board of Transportation approval to provide State funds totaling \$53,222 to the projects as specified below and to submit a Section 5316 application to the FTA in the amount of \$1,832,377 in Federal funds, enter into an agreement and provide the necessary state match.

- Division 1 Project 13-JA-067 Gates County will use the funds to provide additional trips to employment sites and to employment readiness services. An additional route to the Virginia area and an expanded service to Hertford County/Lewiston will be offered. Transportation to childcare will also be included. Project number of one-way trips is 4,200. Total \$95,965; Federal \$47,982; Local \$47,983
- Division 1 Project No. 13-JA-025 Hyde County Non-Project Private Transportation Corporation will use the funds to expand employment transportation services in the western area of Hyde County, the Belhaven community of Beaufort County, and the Plymouth community of Washington County. Hyde needs two expansion conversion vans and lettering to provide this service. Operating Total \$150,000; Federal \$75,000; Local \$75,000 – Capital Total \$80,400; Federal \$64,320; State \$8,040; Local \$8,040
- Division 2 Project No. 13-JA-054 Carteret County will use the funds to expand their hours of service on weekdays and start services on Saturdays in order to provide more employment transportation on their deviated fixed route. Project number of one-way trips is 2,800.
   Operating Total \$50,000; Federal \$25,000; State \$25,000
- Division 3 Project No. 13-JA-055 Onslow United Transit System, Inc. will use the funds to provide employment transportation to people on their waiting lists for transportation to jobs in Jacksonville and the surrounds area. Project number of one-way trips is \$1,500. Operating Total \$17,400; Federal \$8,700; Local \$8,700
- Division 3 Project No. 13-JA-015 Sampson County will use the funds to provide employment transportation to more people by expanding their demand response service in to areas beyond their current routes and adding additional passengers to existing routes.
   Operation Total \$17,400; Federal \$8,700; Local \$8,700
- Division 4 Project No. 13-JA-039 Community and Senior Services of Johnston County, Inc. will use the funds to purchase two lift equipped vans and lettering, radios and cameras for these vans. These vehicles will be used to help provide the JARC services funded in a FY2012 operating grant and other employment transportation needs. Their current fleet does not have the capacity to meet the needs the JARC project has generated. Capital Total \$99,734; Federal \$79,787; State \$9,973; Local \$9,974
- O Division 5 Project No. 13-JA-916 Raleigh Business and Technology Center will use the funds to purchase transportation from private and public providers in a seven county area that will provide transportation for youth ages 18 24 that are participating in a jobs training program that prepares them for employment in the green industry. The Center also needs funds to hire a Mobility Manager that will coordinate transportation services for the program with the transportation providers in the seven counties. The projected number

- of one-way trips is 65,600 (Category B) Operating Total \$697,606; Federal \$348,803; Local \$348,803 Capital Total \$133,850; Federal \$107,080; State \$13,385; Local \$13,385
- Division 5 Project No. 13-JA-915 The Arc of Wake County will use the funds to purchase transportation services for disabled low income individuals that are seeking job training and/or going to employment. This funding will create opportunities for late-night and weekend transportation in addition to creating more mobility options for employment or job training during the day. (Category B) – Operating Total \$20,000; Federal \$10,000; Local \$10,000
- Division 7 Project No. 13-JA-041 Alamance County Transportation Authority will use the funds to provide more employment transportation from Alamance County to jobs in the Burlington area by identifying qualified low income individuals and providing service to them at a lower fare. Project number of additional one-way trip is 18,080. Operating Total \$181,504; Federal \$90,752; Local \$90,752
- Division 8 Project No. 13-JA-050 Chatham Transit Network will use the funds to expand the feeder service to the deviated fixed route currently servicing Siler City, Pittsboro and Chapel Hill along the 15-501 corridor to areas in Chatham County which will provide additional access to employment and employment-related activities in Siler City, Pittsboro and Chapel Hill. Chatham needs to replace two vehicles used to provide this service with two 20 ft. lift-equipped light transit vehicle with lettering. Operating Total \$111,000; Federal \$55,500; Local \$55,500 Capital Total \$116,600; Federal \$93,280; State \$11,660; Local \$11,660
- Division 8 Project No. 13-JA-082 Fleming Transportation, a private taxi provider, will provide shared-ride taxi services for employment transportation from 2 pm to 8 am on weekdays and anytime on weekends at a reduced fare for low income individuals living and working in Lee County. To comply with ADA regulations, Fleming needs to purchase an accessible minivan that is compliant with ADA. In addition, they will need one computer. This is a one year project. Projected number of one-way trips is 11,600 (Category B) Operating Total \$167,369; Federal \$83,684; Local \$83,685 Capital Total \$43,049; Federal \$34,439; State \$4,304; Local \$4,306
- Division 10 Project No. 13-JA-042 Cabarrus County will use the funds to continue a FY2011 JARC project, Cabarrus LINKS that provides linking transportation services to the towns of Harrisburg, Mt. Pleasant and Midland. This new project will also provide employment transportation services for some mentally and physically challenged individuals on a waiting list that need to go to the Cabarrus Vocational Opportunities facility. Cabarrus needs a lift equipped 20 ft. light transit vehicle with lettering to have enough capacity to provide all the services. Operating Total \$688,167; Federal \$344,083; Local \$344,084 Capital Total \$58,600; Federal \$46,880; State \$5,860; Local \$5,860

- Division 9 & 11 Project No. 13-JA-031 Yadkin Valley Economic Development District, Inc. will use the funds to provide transportation for low income and other individuals from Mt. Airy, King, Yadkinville and Mocksville to the Piedmont Authority for Regional Transportation (PART) park and ride lots so they can ride the PART bus to Winston-Salem and other Triad cities where they work. Operating Total \$48,000; Federal \$24,000; Local \$24,000
- Division 11 Project No. 13-JA-007 AppalCART will use the funds to operate a new route that includes the community college and businesses off NC Hwy 105. This route will connect low income individuals and others to retail and service jobs along the route and provide the frequency of service necessary to accommodate both fulltime and part-time schedules offered by these employers. The project number of one-way trips is 50,000. Operating Total \$317,507; Federal \$158,753; Local \$158,754
- Division 12 Project No. 13-JA-024 Iredell County will use the funds to continue and expand a FY2011 JARC project that is providing employment transportation and trips to the community college between the hours of 5:00 am and 8:00 am and 5:00 pm and 11:00 pm. The projected number of one-way trips is 15,000. Operating Total \$200,000; Federal \$100,000; Local \$100,000
- Division 14 Project No. 13-JA-019 Cherokee County will use the funds to establish an Employment Commuter Shuttle Service that will offer passenger pick-up at central locations for transportation to employment and back. A guaranteed ride-home program for emergencies will be incorporated in to the service. The project number of one-way trips is 5,500. Operating Total \$37,668; Federal \$18,834; Local \$18,834
- Item I-1 19 Projects Federal Funds Administered By NCDOT: \$1,832,377; State \$258,068

Motion was made to approve by Hugh Overholt and seconded by Ralph Womble. The motion was approved.

 Agenda Item I-1-1A, STIP Additions and Modifications was submitted for approval.

Motion was made to approve Public Transportation items by Mike Alford and seconded by Ralph Womble. The motion was approved.

Due to limited time remaining, the Bus on Shoulder Systems Presentation will be presented at the June 2012 Multimodal Committee Meeting. For informational purposes, Kevin Lacy provided a brief description of BOSS.

Motion to adjourn was made by Vice-Chair Andrew Perkins and seconded by Ronnie Wall.